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SOFTWARE INSTRUCTIONS
for the
DIAGNOSTICS SOFTWARE
for the
Windows OPERATING SYSTEM
on the
Kodak X-Omat 180 LP and LPS PROCESSORS
Service Codes: 3227, 3198
Kodak X-Omat 3000 RA INTEGRATED PROCESSORS
Service Codes: 3488, 3466
Kodak X-Omat 480 RA PROCESSOR
Service Code: 3228
Kodak X-Omat 460 RA PROCESSOR
Service Code: 3056
Kodak X-Omat 270 RA PROCESSORS
Service Code: 3059
Kodak X-Omat 270 RA INTEGRATED PROCESSOR
Service Code: 3291

Important
Qualified service personnel must install this equipment.

HEALTH IMAGING

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This equipment includes parts and assemblies sensitive to damage from electrostatic discharge. Use caution to prevent damage during all service procedures.

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Checking the Equipment and the OPERATING SOFTWARE

[1] Check that this version of the DIAGNOSTICS SOFTWARE for the *Windows* OPERATING SYSTEM can be used with the correct PROCESSOR and configuration:

BOARD	PROCESSOR	Install the DIAGNOSTICS SOFTWARE?
500	270 RA	Yes
500	460 RA	
500	480 RA	
500	180 LP	
500	180 LPS	
500	270 RA INTEGRATED	
500	3000 RA INTEGRATED	
5000	180 LP	
5000	180 LPS	
5000	270 RA INTEGRATED	
5000	3000 RA INTEGRATED	
5000	270 RA	No. These PROCESSORS have internal diagnostics and do not use the DIAGNOSTICS SOFTWARE for the LAPTOP COMPUTER.
5000	460 RA	
5000	480 RA	
5000	3000 RA	
5000	5000 RA	

[2] Check that one of the following applications is installed in the LAPTOP COMPUTER:

- *Microsoft Windows* 98
- *Microsoft Windows* 2000
- *Microsoft Windows* NT

[3] Check that the versions of the DIAGNOSTICS SOFTWARE and the OPERATING SOFTWARE are compatible:

- With a 500 BOARD, use any version of the OPERATING SOFTWARE but the newest version is recommended.
- With a 5000 BOARD, use the newest version.
- In a 180 LP PROCESSOR or 180 LPS PROCESSOR, use Version 4.05 or higher.
- In a 3000 INTEGRATED PROCESSOR, use Version 4.04 or higher.

Installing the DIAGNOSTICS SOFTWARE from a CD-ROM

Important

- This procedure installs the new version of software on the HARD DRIVE of the LAPTOP COMPUTER.
- The configuration of the COMMUNICATIONS PORT on the LAPTOP COMPUTER must be “COM PORT 1”.

[1] Close all applications on the LAPTOP COMPUTER.

[2] Insert the new “RA/LP PROCESSOR DIAGNOSTICS” CD into the CD-ROM DRIVE.

[3] Does “Auto Run” start?

Yes	No
Advance to Step 6.	Continue with Step 4.

[4] Open *Windows Explorer*.

[5] Select “CD Drive”.

[6] Is an application opened?

Yes	No
a. Click [Exit Setup]. b. Use the instructions on the screen.	Click [OK].

[7] Click the icon to begin the installation of the DIAGNOSTICS SOFTWARE.

Note

“RADiagnostic Setup was completed successfully” appears on the screen.

[8] Click [OK].

[9] Select “Create Icon”.

[10] Do you want to start the diagnostics?

Yes	No
Advance to Starting the DIAGNOSTICS SOFTWARE.	The installation is completed.

Installing the DIAGNOSTICS SOFTWARE from a FLOPPY DISK

Important

- This procedure installs the new version of software on the HARD DRIVE of the LAPTOP COMPUTER.
- The configuration of the COMMUNICATIONS PORT on the LAPTOP COMPUTER must be “COM PORT 1”.

[1] Close all applications on the LAPTOP COMPUTER.

[2] Insert the new “RA/LP PROCESSOR DIAGNOSTICS” disk 1 into DRIVE A.

[3] From *Windows*, select **Start>Run**.

[4] Type: **a:\install**

[5] Click [OK].

[6] At the prompt, insert the new “RA/LP PROCESSOR DIAGNOSTICS” disk 2 into DRIVE A.

[7] Click [OK].

[8] Is an application opened?

Yes	No
a. Select [Exit Setup]. b. Use the instructions on the screen.	Click [OK].

[9] Click the icon to begin the installation of the DIAGNOSTICS SOFTWARE.

Note

"RADiagnostic Setup was completed successfully" appears on the screen.

[10] Click [OK].

Note

The "RA/LP PROCESSOR DIAGNOSTICS" disk 2 remains in DRIVE A.

[11] Press any key to continue.

[12] Select "Create Icon" to place the icon on the DESKTOP of the LAPTOP COMPUTER.

[13] Do you want to start the diagnostics?

Yes	No
Continue with Starting the DIAGNOSTICS SOFTWARE.	The installation is completed.

Starting the DIAGNOSTICS SOFTWARE

[1] Energize the PROCESSOR.

[2] Connect the DATA CABLE TL-4391 from the LAPTOP COMPUTER to the PROCESSOR.

[3] Energize the LAPTOP COMPUTER.

[4] To start the SERVICE SOFTWARE, either:

- select **Start>Programs>RADiag**
- click the "Desktop" icon

[5] Use the instructions on the screen.

Publication History

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